



# Are You Sure You Want to Eat That?



## Oil Wastewater Irrigation

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### What?

Oil wastewater, also known as produced water, is defined as a byproduct from oil and gas drilling.

### Who?

Chevron, Daybreak Oil and Gas, and Hathaway

### Where?

Kern County, California



### Project Goal

Evaluate current facts and expert opinions on the safety of produced water to form a conclusion and then clearly inform the public.

### Why?

Practical, Cost Effective, Resourceful

### How?

The water is treated, sent through canals, and diluted



### Government Reports and Testing Data

	Cost	Water Safety	Crop Safety	Chemical Build-up in Soil Knowledge
Current	✓	✓	✓	✓
Long-Term	?	?	?	?

### Affected Crops

Citrus  
Almond  
Pistachio  
Vineyard  
Garlic

## Solution: Educate the public and promote further research

### Water Testing and Preservation Seal

- Incentivize positive involvement
- To be approved by environmental groups/the government
- Commitment to thorough and consistent testing
- Accountability



### Educational Website

- Combat misinformation
- Comprehensive, transparent information
- Accessible to all
- Consolidate data
- Unbiased perspective

